



IDAHO POTATOES


IDAHO
 AGRICULTURAL
 STATISTICS
 SERVICE
 P.O. Box 1699
 Boise, ID 83701
 1-208-334-1507
 FAX: (208) 334-1114
 www.nass.usda.gov/id

Released: April 14, 2004

PROCESSING

Processors in Idaho and Malheur County, Oregon used 49.6 million cwt of 2003 crop raw potatoes to April 1, 12 percent less than a year ago. Idaho potatoes contributed 44.0 million cwt of the total potatoes processed, the remaining 5.59 million cwt were produced in other states. Processing of the 2003 crop potatoes totaled 137 million cwt to April 1, down 4 percent from last year. Of the total 137 million cwt processed, 30.3 million cwt were used for dehydrated products, excluding starch and flour.

POTATOES USED FOR PROCESSING,^{1/} SELECTED STATES, 2002 AND 2003

STATE	STORAGE SEASON	TO OCT 1	TO NOV 1	TO DEC 1	TO JAN 1	TO FEB 1	TO MAR 1	TO APR 1	TO MAY 1	TO JUN 1	ENTIRE SEASON
<i>1,000 Cwt</i>											
Idaho & Malheur Co., Ore. All Potatoes	2002-03	11,790	20,180	28,380	34,860	41,200	48,600	56,240	63,840	71,280	85,390
	2003-04	9,810	17,290	24,310	30,730	36,260	43,640	49,570			
IDAHO Potatoes	2002-03	8,630	16,170	23,800	30,020	36,100	43,030	50,110	57,310	64,350	78,200
	2003-04	7,870	15,030	20,640	26,950	32,230	38,310	43,980			
Maine ^{2/}	2002-03			2,230	2,715	3,345	3,905	4,505	5,225	5,905	7,835
	2003-04			1,590	2,095	2,725	3,415	4,105			
Wash. & Other Area, Ore.	2002-03	19,500	26,440	33,680	39,490	44,190	51,920	58,710	64,300	71,480	79,110
	2003-04	18,100	24,690	32,670	38,520	43,610	51,210	58,280			
Other States ^{3/ 4/}	2002-03			12,190	14,865	17,865	20,740	23,580	26,000	29,075	36,705
	2003-04			12,570	15,410	18,760	21,885	25,055			
TOTAL ^{4/}	2002-03			76,480	91,930	106,600	125,165	143,035	159,365	177,740	209,040
	2003-04			71,140	86,755	101,355	120,150	137,010			
DEHYDRATED ^{4/ 5/}	2002-03			15,670	19,660	23,710	27,950	31,910	36,105	40,455	48,943
	2003-04			14,250	18,370	22,050	26,090	30,290			

1/ Total quantity received and used for processing regardless of the State in which the potatoes were produced. Amount excludes quantities used for potato chips in ME, CO, MI, and WI. 2/ Includes ME grown potatoes only. 3/ CO, MN, NV, ND, and WI. 4/ March revised. 5/ Excluding starch and flour.

STOCKS

Potato stocks held by growers, dealers and processors in Idaho on April 1 totaled 46.5 million cwt, 2.50 million cwt less than on hand April 1, 2003. Disappearance, at 76.7 million cwt, is down from last year's 84.4 million cwt but up from 2001's 75.2 million cwt. Stocks in the 10 Southwest Counties totaled 2.60 million cwt, below last year's 2.80 million cwt. The Other Counties' stocks, at 43.9 million cwt, was 2.30 million cwt less than the amount stored on April 1, 2003.

The "Root Mean Square Error" for the April 1, 2004 Idaho Potato Stocks estimate is 6.4 percent. This means that chances are 2 out of 3 that the current estimate of 46.5 million cwt will not be above or below the final estimate by more than 6.4 percent or 2.98 million cwt. Chances are 9 out of 10 (90 percent confidence interval) that the difference will not exceed 10.9 percent or approximately 5.07 million cwt.

Don Gerhardt
State Statistician

Doug Wong
Statistician

APRIL POTATO STOCKS UP LESS THAN 1 PERCENT FROM LAST YEAR

The 15 major potato States held 126 million cwt of potatoes in storage April 1, 2004, up less than 1 percent from last year and 5 percent above 2002. Potatoes in storage account for 31 percent of the 2003 fall storage States' production, unchanged from last year. Disappearance of 278 million cwt of potatoes is down 1 percent from last year but 4 percent above two years ago.

Western States held 86.9 million cwt of potatoes in storage on April 1, down 6 percent from last year and 1 percent below two years ago. Idaho's potato stocks are down 5 percent from last year, Washington decreased 7 percent, Colorado's shortages held 29 percent less, and California lost 6 percent. Potato sheds in both Oregon and Montana stored 11 percent more than last year at this time.

Central States accounted for 31.8 million cwt of potato stocks on April 1, up 22 percent from last year and 21 percent above two years ago. North Dakota stocks increased 42 percent from last year's level, Minnesota's storages held 25 percent more, Wisconsin went up 3 percent, and Michigan gained 7 percent. Nebraska and Ohio combined are up 25 percent.

Eastern States stored 7.75 million cwt of potatoes on April 1, up 12 percent from last year and 31 percent above two years ago. Maine's stocks are up 3 percent, New York's gained 241 percent, and Pennsylvania stocks increased 25 percent.

FALL POTATOES: PRODUCTION & STOCKS 1998-2003 IDAHO & 15 FALL STATES

CROP YEAR	PRODUCTION	TOTAL STOCKS							
		DEC 1	FOLLOWING YEAR						
			JAN 1	FEB 1	MAR 1	APR 1	MAY 1	JUN 1	
IDAHO	1,000 Cwt.								
	1998	138,000	99,500	89,000	77,500	66,000	52,000	37,000	23,000
	1999	133,330	96,000	86,000	76,500	65,000	50,000	36,000	21,000
	2000	152,320	111,000	101,000	87,500	76,500	61,500	47,000	26,500
	2001	120,200	87,500	78,000	68,000	58,000	45,000	32,500	18,500
	2002	133,385	92,000	82,500	72,500	62,000	49,000	34,500	21,000
	2003	123,180	86,000	76,500	67,000	58,000	46,500		
15 STATES	1998	423,170	280,910	246,230	209,640	173,650	131,220	87,895	50,270
	1999	420,567	275,100	239,910	207,150	169,620	128,410	86,915	47,220
	2000	458,827	310,300	275,270	234,260	197,670	153,520	109,160	61,240
	2001 2/	387,033	258,750	224,680	192,190	158,590	119,950	81,200	42,990
	2002 2/	407,085	264,585	231,690	199,320	165,310	125,870	82,940	45,980
	2003	403,946	267,860	233,880	200,530	166,690	126,410		

1/ See table below for listing of 15 states. 2/ Production revised in *Field Crops, Final Estimates 1997 - 2002* publication released March 17, 2004. Stocks will be revised in *Potatoes and Sweet Potatoes, Final Estimates 1997 - 2002* publication tentatively scheduled for release August 20, 2004.

PRODUCTION AND TOTAL STOCKS OF FALL POTATOES HELD BY GROWERS, PROCESSORS AND LOCAL DEALERS ON APRIL 1, 2003 AND APRIL 1, 2004 1/

STATE	CROP OF 2002			CROP OF 2003		
	PRODUCTION	TOTAL STOCKS APRIL 1, 2003	APRIL 1 STOCKS AS % OF PRODUCTION	PRODUCTION	TOTAL STOCKS APRIL 1, 2004	APRIL 1 STOCKS AS % OF PRODUCTION
<u>1,000 Cwt.</u>			<u>Percent</u>	<u>1,000 Cwt.</u>		
California 2/	4,316	1,600	37	3,444	1,500	44
Colorado	27,885	9,900	36	23,652	7,000	30
Idaho	133,385	49,000	37	123,180	46,500	38
Maine	16,960	6,300	37	17,030	6,500	38
Michigan	13,878	2,900	21	15,015	3,100	21
Minnesota 2/	18,810	6,100	32	22,330	7,600	34
Montana	3,224	1,900	59	3,339	2,100	63
Nebraska 3/	8,611			9,860		
New York	5,500	220	4	6,510	750	12
N. Dakota	23,460	7,900	34	27,440	11,200	41
Ohio 2/ 3/	902			1,290		
Oregon	24,936	7,500	30	20,991	8,300	40
Pennsylvania 2/	2,128	400	19	3,915	500	13
Washington 2/	92,340	23,000	25	93,150	21,500	23
Wisconsin 2/	30,750	7,100	23	32,800	7,300	22
Other States		2,050			2,560	
15 STATES 2/	407,085	125,870	31	403,946	126,410	31

1/ Stocks include processor holdings and most of the seed to plant following year's crop. Seed usage for all seasons in 2003 totaled 28.3 million cwt.

2/ 2002 production revised in *Field Crops, Final Estimates 1997 - 2002* publication released March 17, 2004. Stocks will be revised in *Potatoes and Sweet Potatoes, Final Estimates 1997 - 2002* publication tentatively scheduled for release August 20, 2004.

3/ Combined into "Other States".